

3WS 1Q 2015 Continuation Training

1. Meteorological techniques and procedures:

- **January – METSAT.** GOES-R satellite overview. Click on the link below and complete the lesson and test for “GOES-R: Benefits of Next-Generation Environmental Monitoring.”
 - https://www.meted.ucar.edu/training_course.php?id=42
- **February – FORECASTING.** Fog and Stratus Forecast Approaches -- *This is a good course with several interactive opportunities and a quiz.* Click on the link below and complete the course. (AFWKC >My courses>Meteorological Prediction / Forecasting>COMET Fog and Stratus Forecast Approaches).
 - https://afwkc.csd.disa.mil/kc/main/kc_frame.asp?bInWhatsNew=True
- **March – RADAR. Melting Layer Product-** Review presentation located in 3 WS SharePoint Training > Continuation Training > March 2015

2. Manual observing skills and procedures:

- **January** – Create a Tactical Visibility Chart with the Laser Range Finder (LRF). Refer to the following **93 AGOW TSOPs** located at 3 WS SharePoint Stan/Eval > 93 AGOW TSOPs:
 - TSOP 2.2.1. - Site Selection.
 - TSOP 2.3.5. - Tactical Visibility Chart.
 - TSOP 1.03. and 1.03.1. – Laser Range Finders (LRF).
- **February** - Take tactical observations using a Kestrel[®]/compass and encode on an AF Form 3803. Refer to the following **93 AGOW TSOPs** located at 3 WS SharePoint Stan/Eval > 93 AGOW TSOPs.
 - TSOP 1.1.2. – Kestrel[®]/compass.
 - TSOP 2.3.1. - Tactical Observations.
- **March** - Take manual observations using a TMQ-53 and encode on an AF Form 3803. Refer to the **93 AGOW TSOPs** located at 3 WS SharePoint Stan/Eval > 93 AGOW TSOPs.
 - TSOP 1.1.1. - TMQ-53
 - TSOP 2.3.1. - Tactical Observations
 - **Present Weather Encoding Briefing and Exercise.** Located in 3 WS SharePoint Training > Continuation Training > March 2015

3. Supported missions:

- **January – MEDEVAC.** Review the presentation located at 3 WS SharePoint Training > Continuation Training > January 2015.
- **February – FARP Operations.** Review the presentation located at 3 WS SharePoint Training > Continuation Training > February 2015.
- **March – Port Deploy/Redeploy Ops.** Review presentation located in 3 WS SharePoint Training > Continuation Training > March 2015.

4. Unique meteorological phenomena and synoptic/regional weather features (for both the installation and likely expeditionary locations):

- **January - LOCAL AREA.** HQ; Central Texas Winter Weather. *Dets and OLs substitute your own local area weather training.*
- **February – CENTCOM.** SWA - Spring Weather Forecasting. Click on the link below and complete the training presentation (AFWKC >My courses>Southwest Asia (SWA)>SWA- Spring Weather Forecasting).
 - https://afwkc.csd.disa.mil/kc/main/kc_frame.asp?blnWhatsNew=True
- **March – PACOM - Rain Forecasting** - Review the 17OWS presentation located in 3 WS SharePoint Training > Continuation Training > March 2015

5. Set-up and operation of assigned tactical meteorological equipment (TACMET):

- **January – Mark 4B.** Complete the exercise located at 3 WS SharePoint Training > Continuation Training > January 2015.
- **February – Kestrel®/compass** (see Paragraph 2 above).
- **March - TMQ-53**(see #2 above)

6. UTC Tasks:

- **January – None**
- **February – DAGR.** Review the training presentation on the DAGR and complete the exercise presentation located at 3 WS SharePoint Training > Continuation Training > February 2015. Refer to **93 AGOW TSOP 1.04** located in 3 WS SharePoint Stan/Eval > 93 AGOW TSOPs.
- **March – Assigned Tactical Radios.** Review lesson plan, training slide show and complete the exercise presentation located at 3 WS SharePoint Training > Continuation Training > March 2015. Refer to **93 AGOW TSOP 1.2.3.** Located at 3 WS SharePoint Stan/Eval > 93 AGOW TSOPs.